

**Pine Bluff EAST**  
**Palmetto Sand Company, Inc.**

20. Section 48-20-40(16)(1) of the S.C. Mining Act requires a time schedule, including the anticipated years for completion of reclamation by segments. This time schedule should meet the requirements of Section 48-20-90 of the Mining Act.

**SCHEDULE FOR IMPLEMENTING CONSERVATION AND RECLAMATION PRACTICES**

Conservation & Reclamation Practices	Segment or Area	Planned		*Applied		Notes
		Amount	Year	Amount	Month/Year	
Mark 10 & 20 foot buffer from PL and wetlands	Access Road	900 lf	2015			
Locate access road wetland crossing location; Const wetland crossings	Wetlands A & B	0.49 ac	2015			
Mark 20 ft PL buffer & 50 ft wetland buffers	Seg 27	4,800 lf	2015			
Strip TS & extend and vegetate earthen berm	Seg 27	20 ac	2015-17			
Mine; route SW to pit and concurrently slope outer pit walls, as appropriate	Seg 27	20 ac	2015-18			
TS, backfill, fertilize and seed for final reclamation; Est Pond	Seg 27	20 ac	2015-18			Concurrent with mining
Mark 50 ft wetland buffers	Seg 28	1,800 lf	2015			
Strip TS & extend and vegetate earthen berm	Seg 28	3 ac	2018-19			
Mine; route SW to pit and concurrently slope outer pit walls, as appropriate	Seg 28	3 ac	2018-19			
TS, backfill, fertilize and seed for final reclamation; Est Pond	Seg 28	3 ac	2018-19			Concurrent with mining
Provide updated mine plan 90 days prior to land disturbances Future Reserves	Segs 29 & 30	4.5 ac				
Reclaim access roads - reduce size revegetate	Affected area	2.6 ac	End of Mining			
Remove fill from wetlands down to original elevations for access road crossing wetlands	Wetland A & B	0.49 ac	End of Mining			
Monitor reclamation and repair erosion damage for two growing seasons	Affected area					

AA – Affected Area    BMPs – Best Management Practices    Fert. – Fertilize    LOM – Life of Mine    PA – Permitted Area  
 PL – Property Line    SB – Sediment Basin    ST – Sediment Traps    SW – Stormwater    TS – Topsoil

\* Completed by the Department